

Inventors: Masayuki Iakezawa et al.

Title: IMAGING APPARATUS IN WHICH REDUCED  
RESOLUTION IMAGE DATA IS GENERATED, AND WHEN  
SUPPLIED OVER AN IMAGE DATA BUS, THE RESOLUTION  
IS INCREASED AND OUTPUTTED

Serial No. 09/353,287



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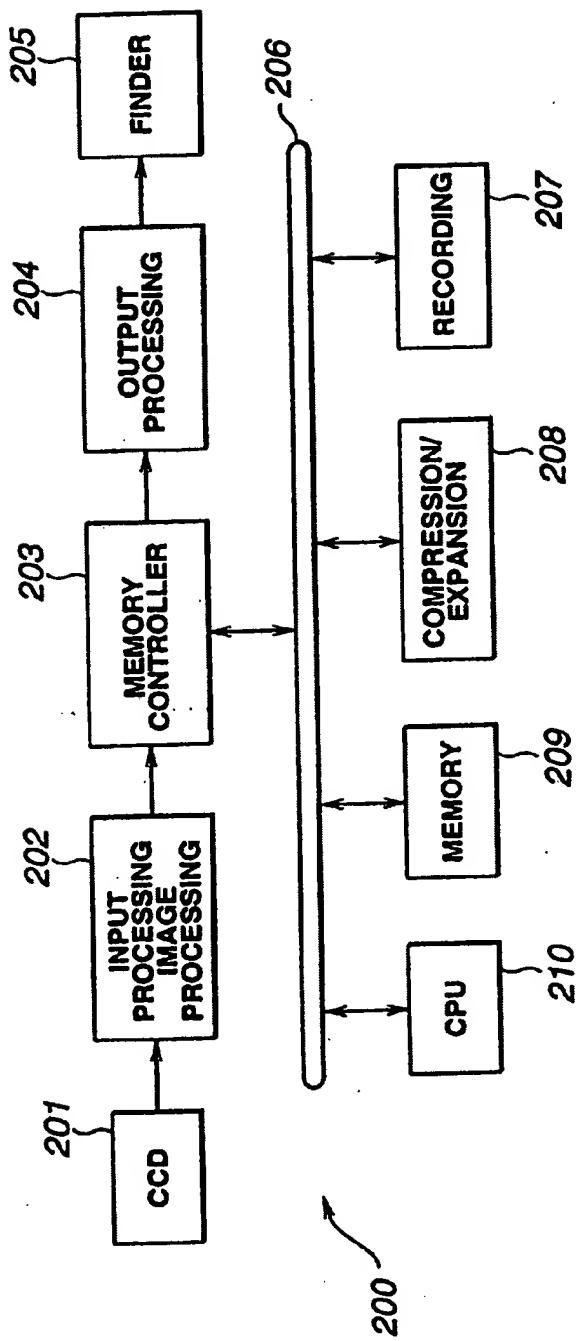
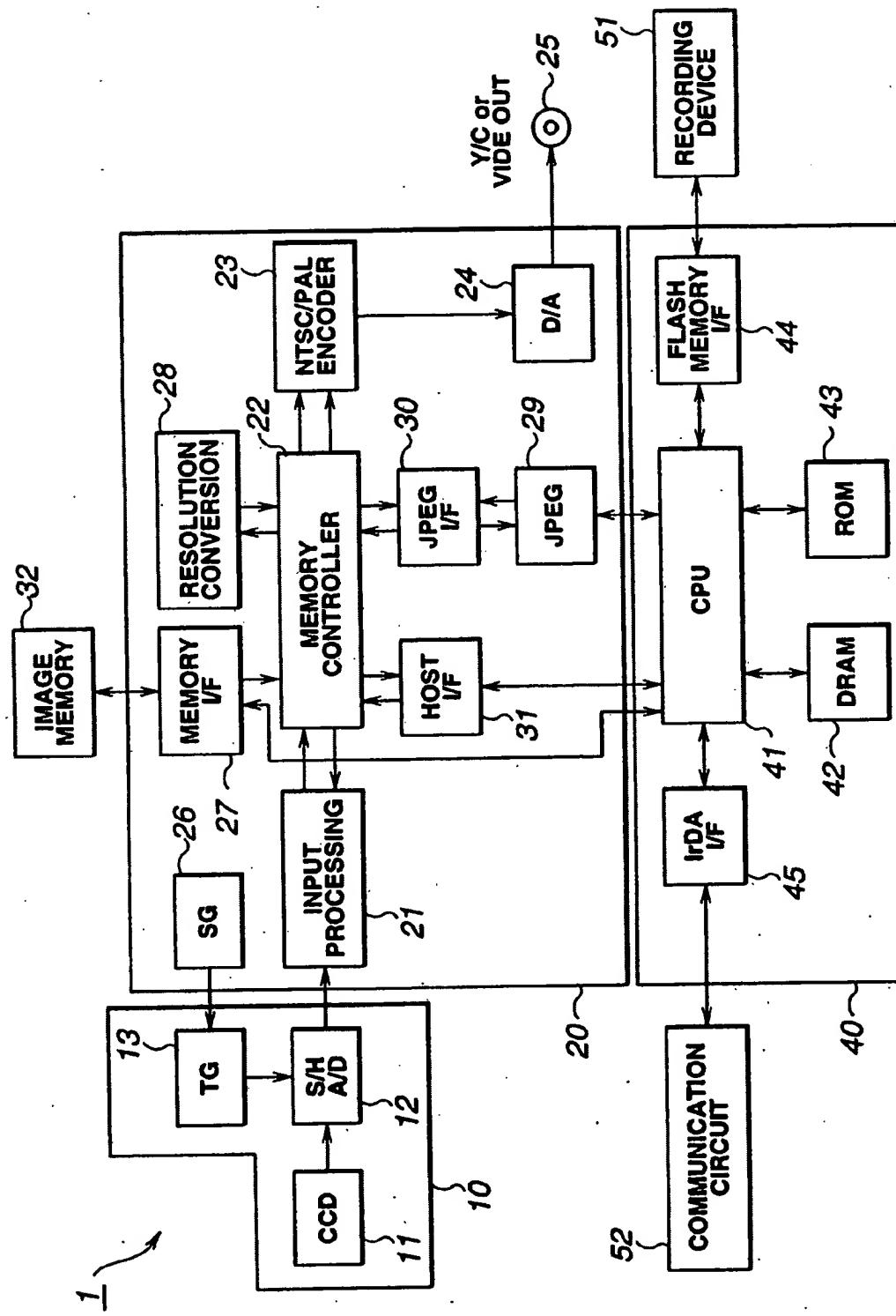


FIG.1  
(PRIOR ART)

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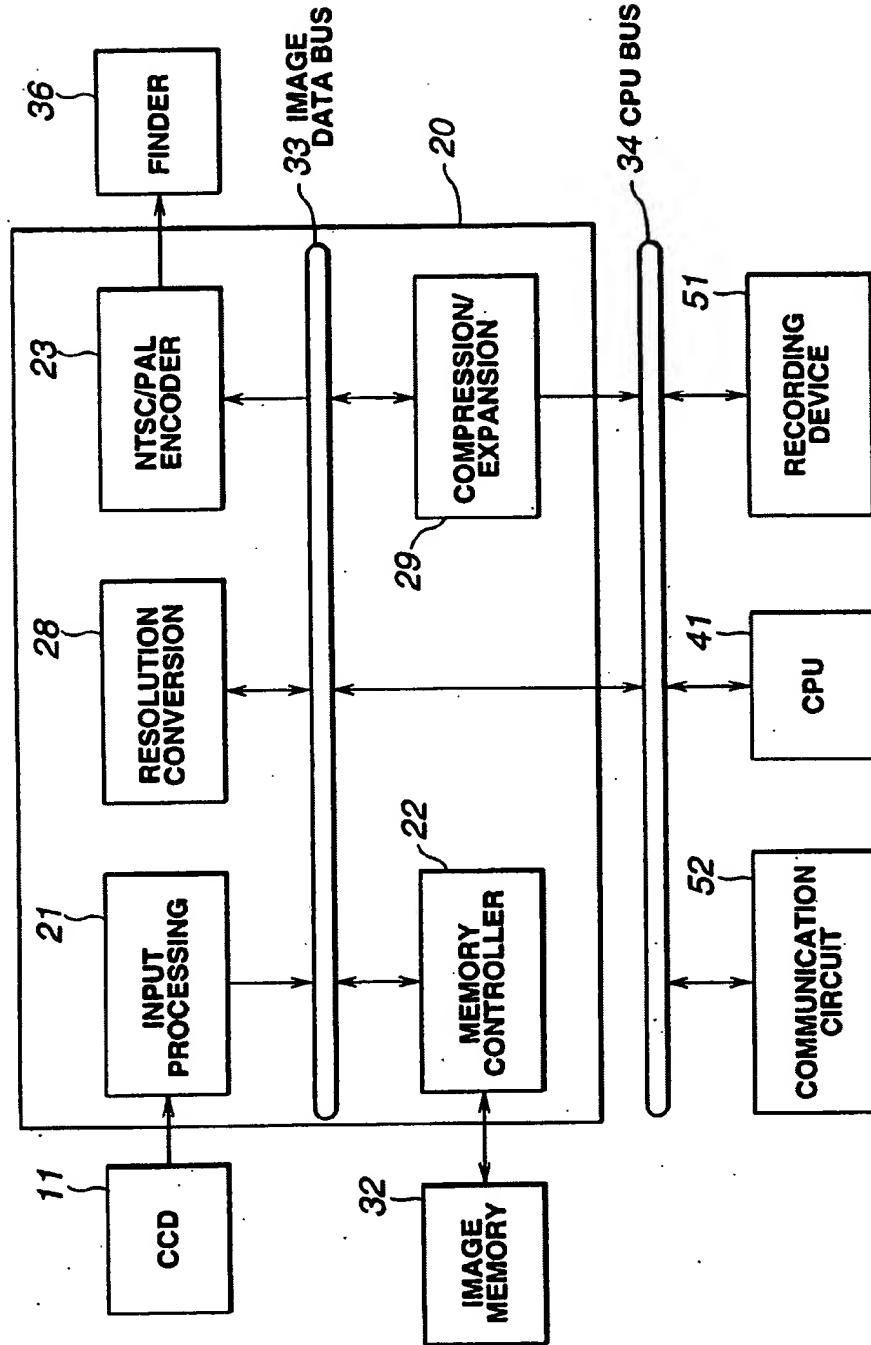
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**FIG.2**

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**FIG.3**

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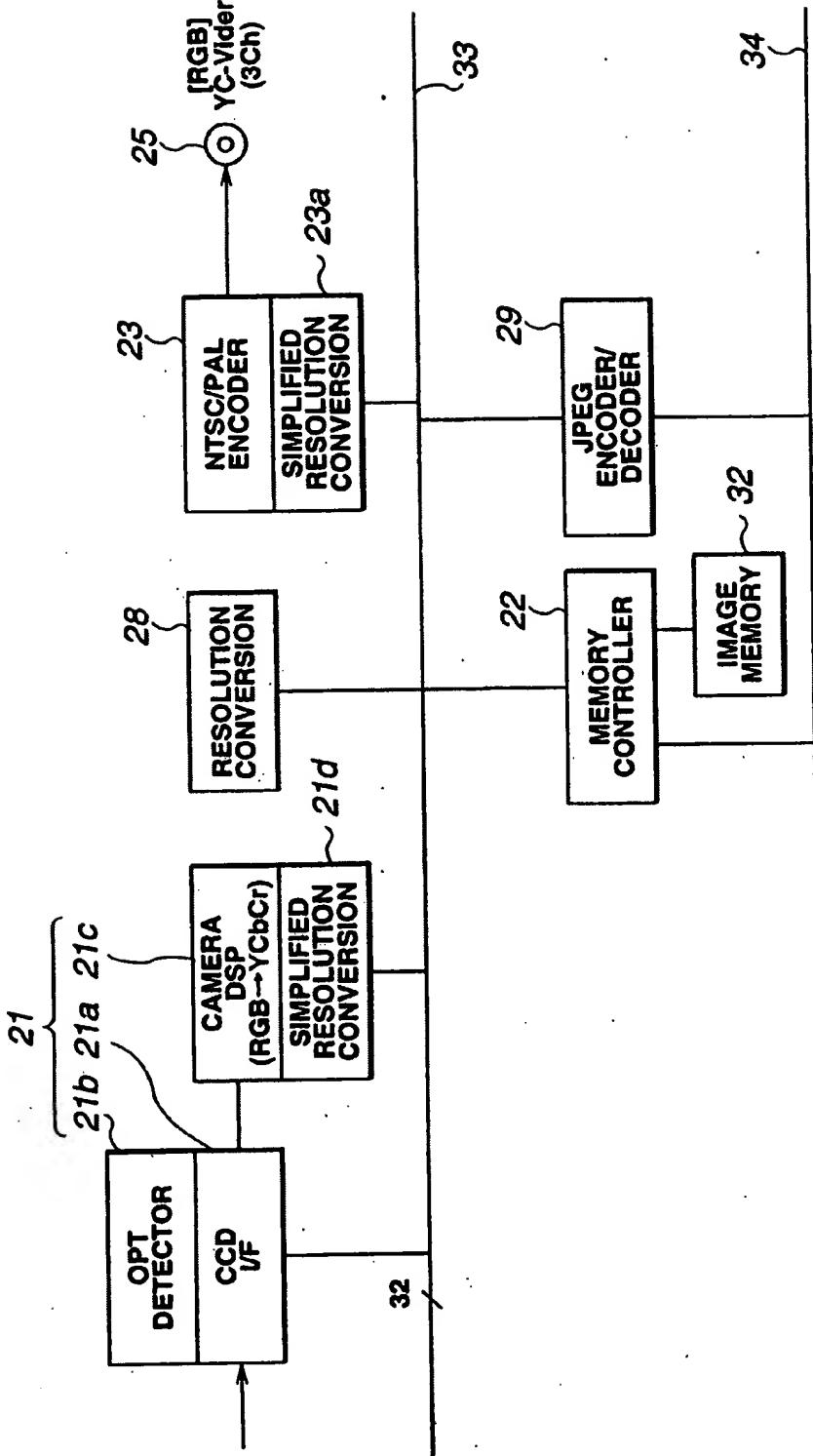


FIG. 4

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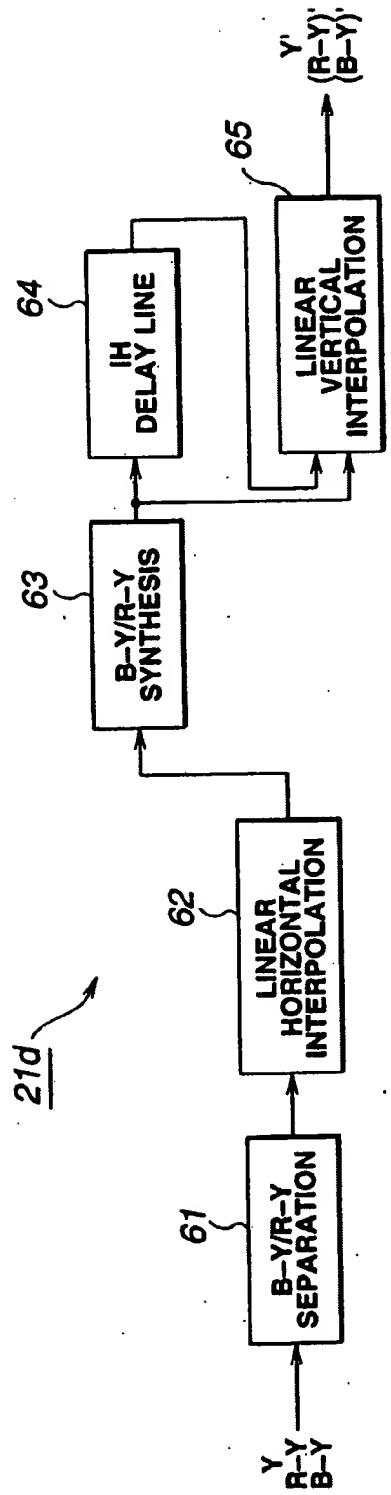
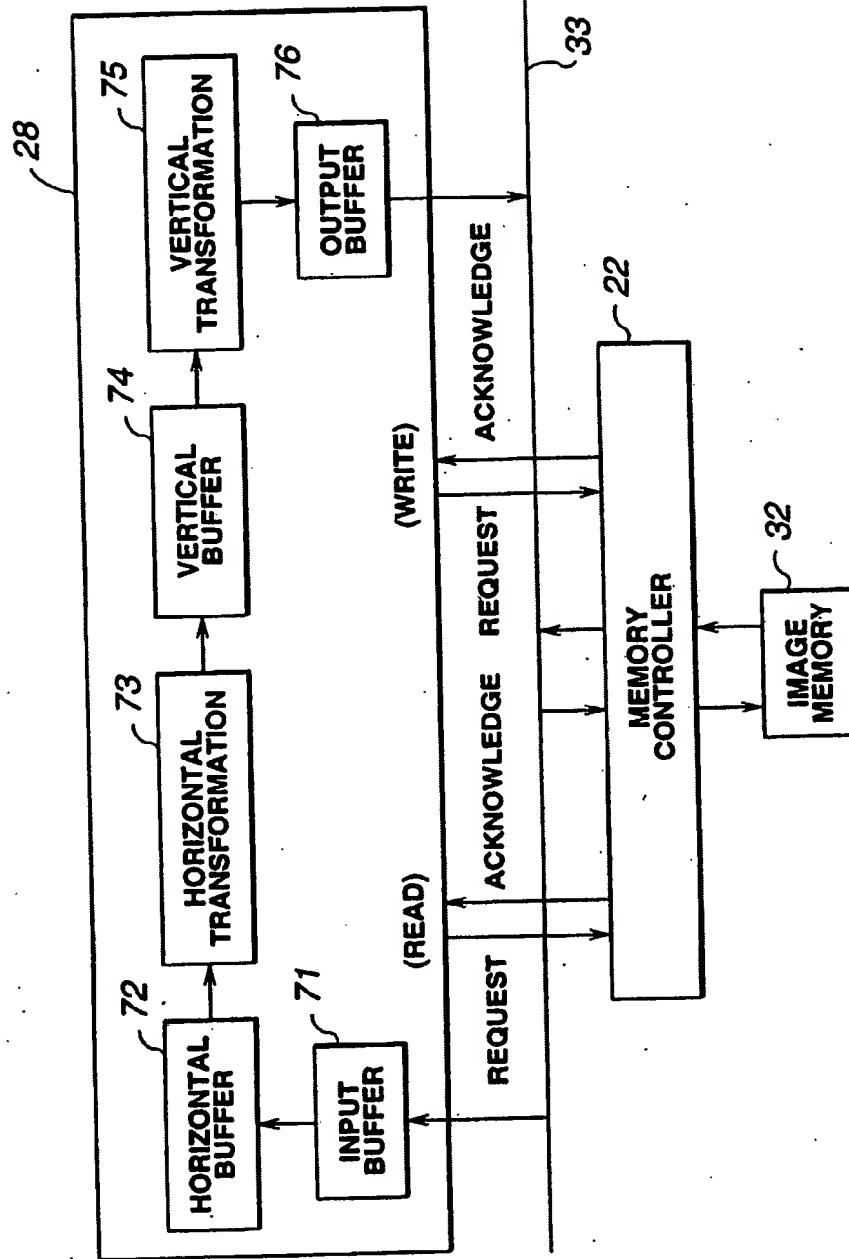


FIG.5

INVENTOR: MASAHIRO KAWAMURA  
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**FIG.6**

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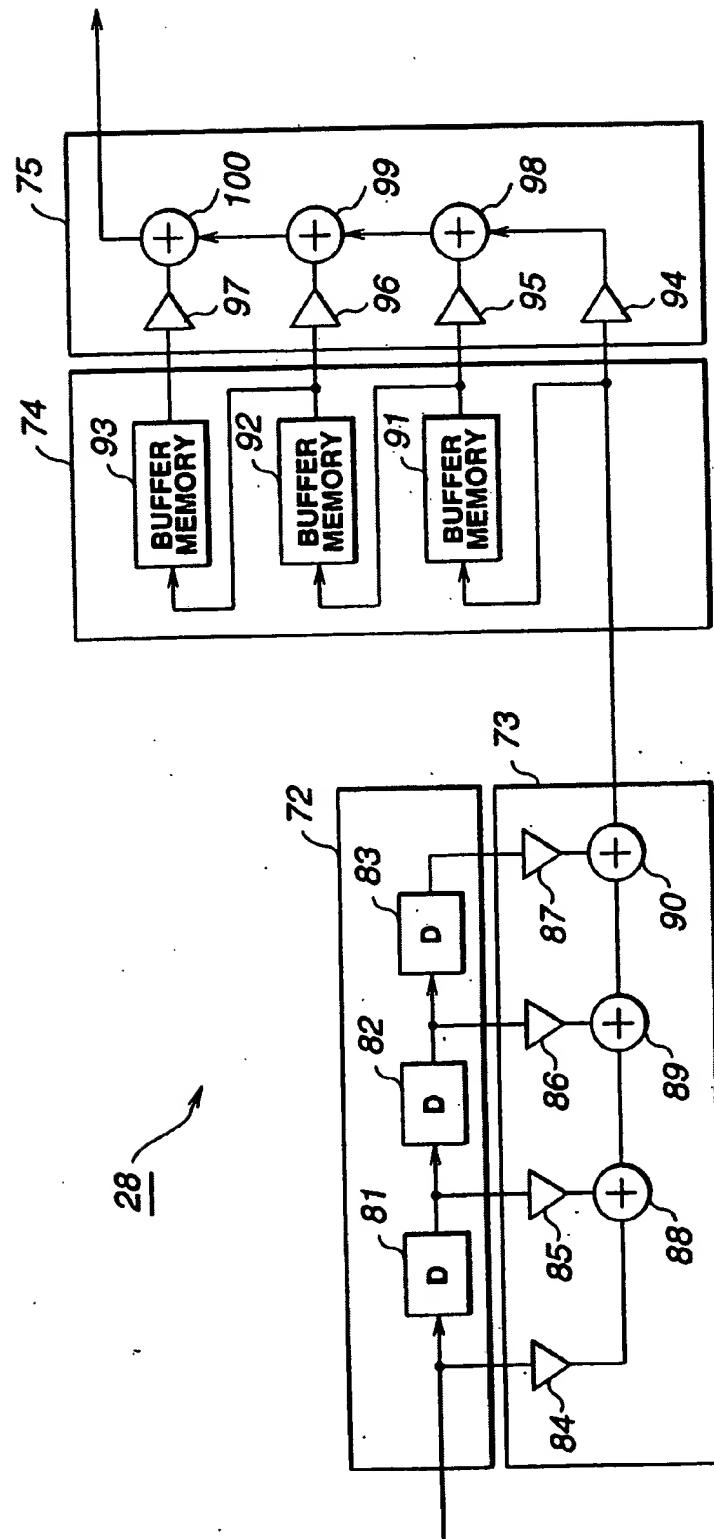


FIG.7

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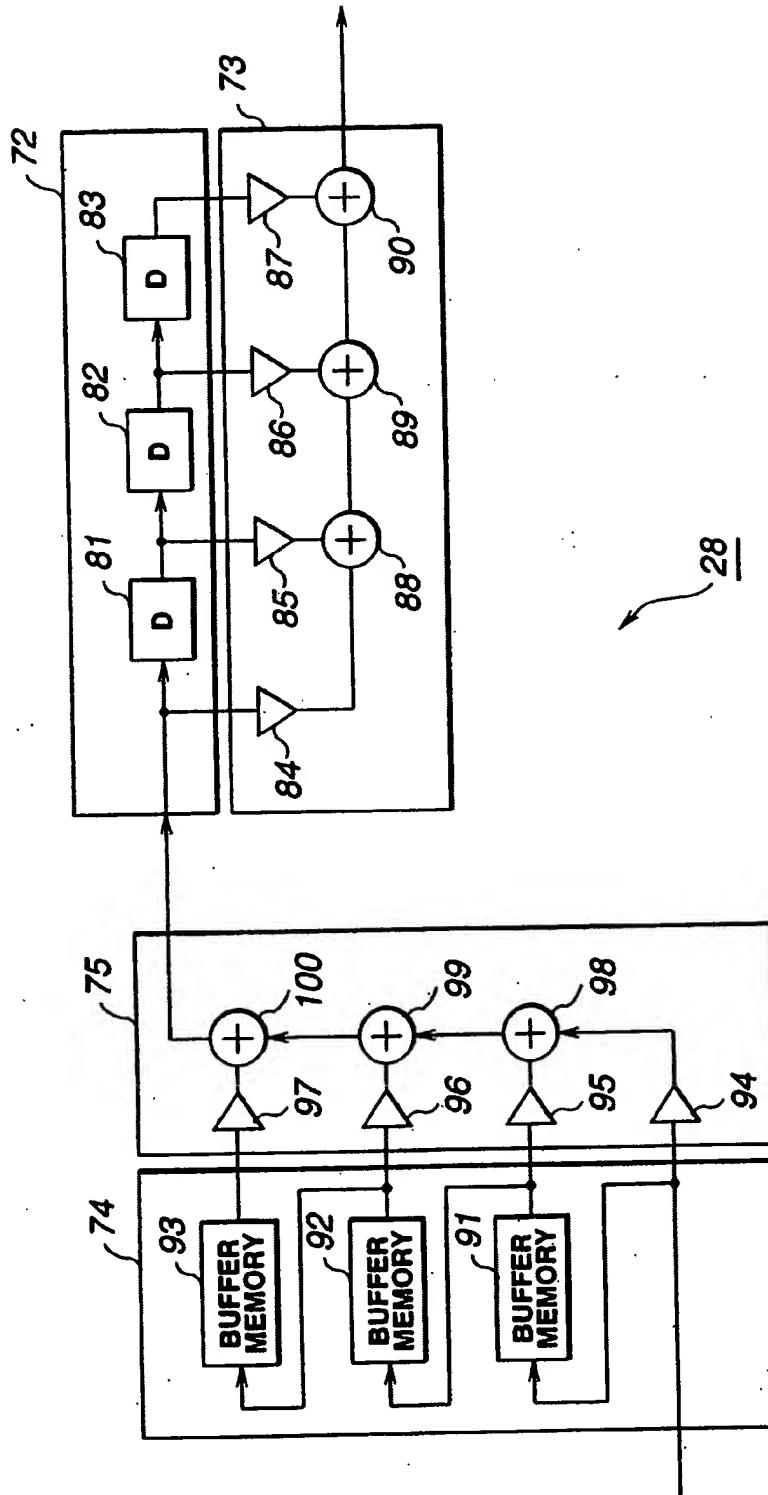
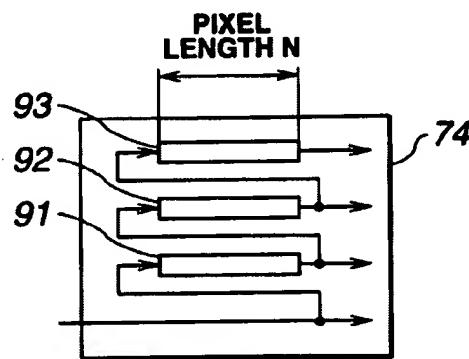


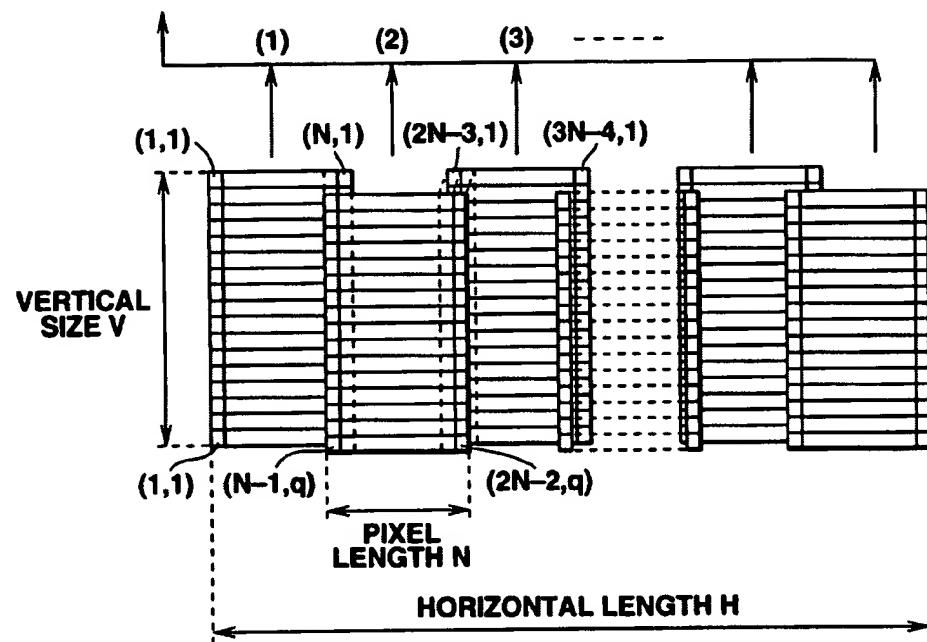
FIG.8



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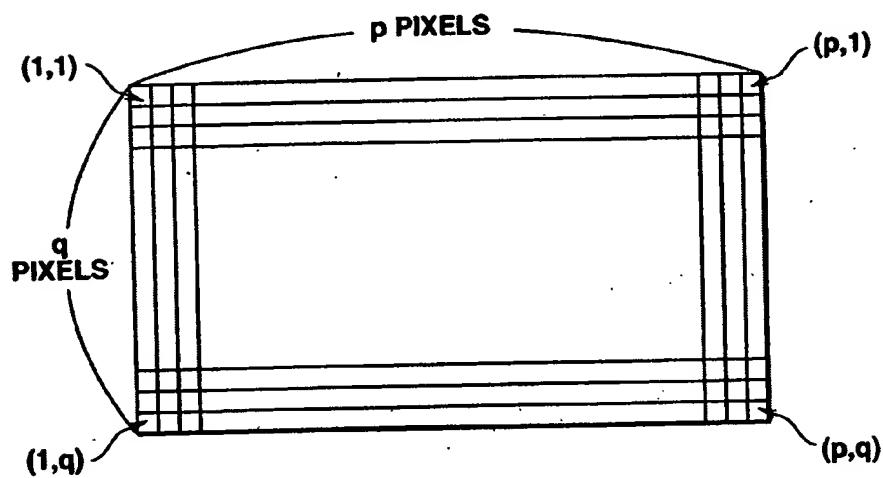
**FIG.9**



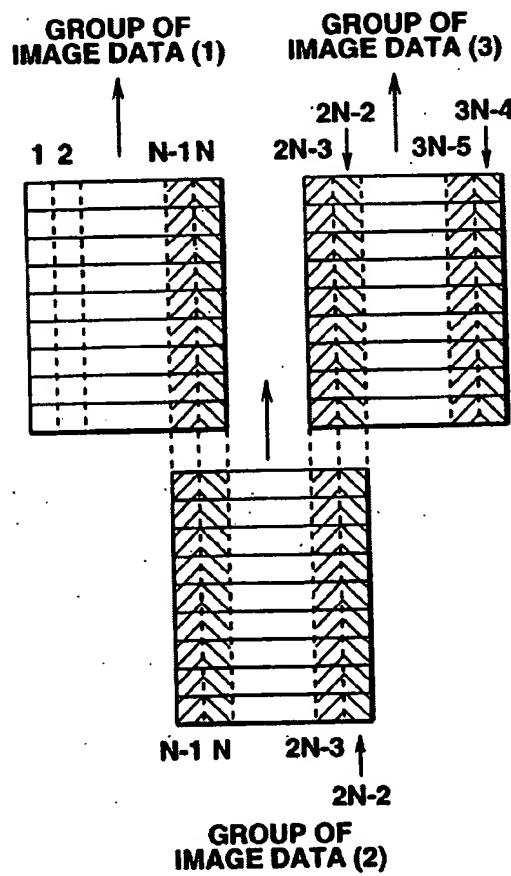
**FIG.10**



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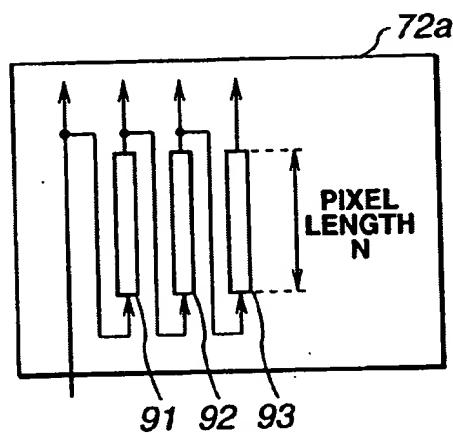
**FIG.11**



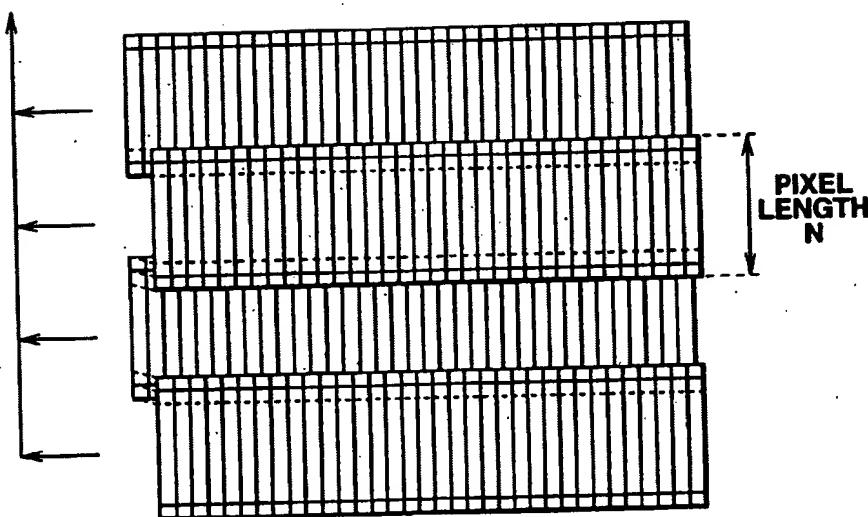
**FIG.12**



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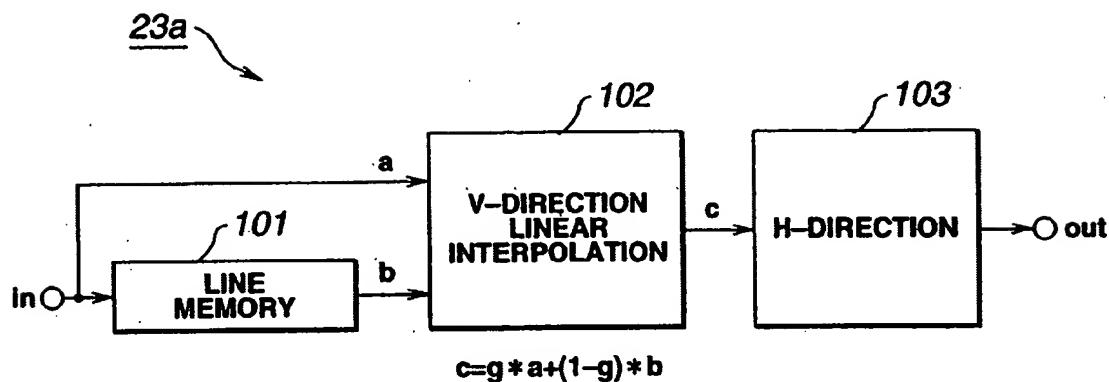


**FIG.13**



**FIG.14**

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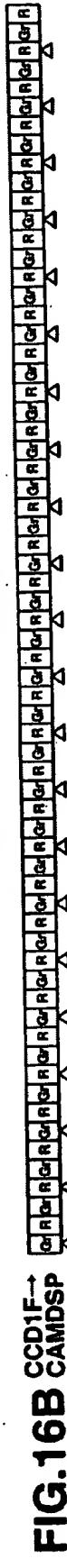


**FIG.15**

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**FIG. 16A** CCLK  
12.27MHz



1/3 TH

FIG-16C CAMDSP

**FIG 16D DRAM → NTSC**

**EIG 16E DRAM →**

